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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
TRANSMITTAL FORM

In re Application of: LANAR et al.

Examiner: Vogel, N.

Serial No.: 10/706,435

Group Art Unit : 1636

Filed: November 12, 2003

Attny Docket: 003/285/SAP

For: Expression, Purification and Uses of a *Plasmodium falciparum* Liver Stage Antigen

Date: December 12, 2008

After final expedited procedure

Mail Stop After Final

Commissioner for Patents

P. O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

Transmitted for filing herewith are the following items:

[x] 1 page of Supplemental Response to Final Office Action filed on
November 13, 2008

[x] 10 pages of substitute claims

Total fee required \$0.00

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attached.

Respectfully submitted,

U.S. Army Medical and Materiel Command

504 Scott Street

Fort Detrick, Maryland 21702-5012

ATTN: MCMR JA (Elizabeth Arwine- Patent Atty)

by

Elizabeth Arwine, Reg. No. 39,441

Elizabeth Arwine

U.S. Agent No. 45,867

I hereby certify that this correspondence is being deposited with the United States
Postal Service with sufficient postage as First Class Mail in an envelope addressed to:
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22313-1450 on the date of December 12, 2008.

Respectfully submitted,

by Sana A. Pratt
Sana A. Pratt



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Sana A. Pratt

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* * * * *

Today's date: December 12, 2008
After Final Expedited Procedures

SUPPLEMENTAL RESPONSE

Mail Stop: After Final
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is supplemental to the Response to the Final Office Action filed in the subject application on November 13, 2008. Herewith submitted are substitute claims wherein the claim status identifiers have been corrected for claims 4, 16, 39, and 49 per Examiner's request. No other changes have been made to the claims.

Entry of the substitute claims is respectfully requested.

Respectfully submitted,

U.S. A. MRMC
504 Scott Street
Fort Detrick, MD 21702-5012
ATTN: MCMR -JA (Elizabeth Arwine-Patent Atty)
301-610-2032

By Elizabeth Arwine, Reg. No. 39,441
Reg. No. 45,867

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